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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: John J. KILBANE, II

Serial No.: 09/960,698

Filing Date: 21 September 2001

Group No.: 1641

Title: APPLICATION OF BIOINFORMATICS FOR  
DIRECT STUDY OF UNCULTURABLE  
MICROORGANISMS

**INFORMATION DISCLOSURE STATEMENT**

HCB  
Plunkett  
5/27/03

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with Rule 1.56 and MPEP Section 2001.06(a), the references listed on Form PTO-1449, were cited in the International Search Report for the corresponding International Application and are hereby brought to the attention of the Examiner as being possibly material to examination of the subject patent application. An English language version of the International Search Report, Form PCT/ISA/210, is also enclosed.

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I hereby certify that this correspondence (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

16 May 2003

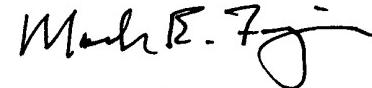
16 May 2003  
Date

Wmch 15. 7  
Signature

Serial No.: 09/960,698

Form PTO-1449 (2 pages) is enclosed with a copy of each and every reference cited on Form PTO-1449.

Respectfully submitted,



Mark E. Fejer  
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FORM PTO-1449  
(MODIFIED)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF PRIOR ART CITED BY APPLICANT  
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ATTY. DOCKET NO.

GTI-1464

SERIAL NO.

09/960,698

APPLICANT(S)

John J. KILBANE, II

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## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
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	AG						
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	AI						
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	AK						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL							
	AM							
	AN							
	AO							
	AP							

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AR		Amann, R.I. et al., "Phylogenetic Identification and In Situ Detection of Individual Microbial Cells Without Cultivation", <u>Microbiological Reviews</u> , American Society for Microbiology, Vol. 59, No. 1, March 1995, pp. 143-169.
AS		Spring, Stefan et al., "Phylogenetic Analysis of Uncultured Magnetotactic Bacteria from the Alpha-Subclass of <u>Proteobacteria</u> ", <u>Systematic and Applied Microbiology</u> , Vol. 17, No. 4, 1994, pp. 501-508.
AT		Wallner, G. et al., "Optimizing Fluorescent In Situ Hybridization with rRNA-Targeted Oligonucleotide Probes for Flow Cytometric Identification of Microorganisms", <u>Cytometry</u> , Alan Liss, New York, Vol. 14, No. 2, 1993, pp. 136-143

EXAMINER

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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

USCOMM-DC 80-3985

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ATTY. DOCKET NO.

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							YES	NO
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	AM							
	AN							
	AO							
	AP							

**OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

AR		Amann, R.I., et al., "Fluorescent-Oligonucleotide Probing of Whole Cells for Determinative, Phylogenetic, and Environmental Studies in Microbiology", Journal of Bacteriology, Vol. 172, No. 2, February 1990, pp. 762-770.					
AS							
AT							

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